



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

JAN 14 2003

RECEIVED

#14B
m.m.
1/22/03

re the Application of:

Hans-Jörg EIBL et al.

Art Unit: 1626

Application No.: 09/762,006

Examiner: L. Stockton

Filed: February 1, 2001

Attorney Dkt. No.: 2923-0123

For: NOVEL PHOSPHOLIPIDS WITH UNSATURATED ALKYL AND ACYL CHAINS

AMENDMENT UNDER 37 CFR 1.121

Commissioner for Patents
Washington, D.C. 20231

Date: January 9, 2003

Sir:

In reply to the outstanding Office Action dated July 11, 2002, please amend the application as follows:

IN THE ABSTRACT:

Please add the following abstract as a separate sheet at the end of the application.

This abstract is also attached to the present response as a separate sheet.

--The invention relates to the production of phospholipids with synthetic unsaturated alkyl and acyl chains according to general formula (I) $A - PO_3 - B$, wherein B represents a radical of the general formula (II), wherein n is a whole number from 2 to 8; m is 0, 1 or 2; X is a whole number from 0 to 8; y is a whole number from 1 to 4; z is a whole number from 0 to 5; R_3 represents an alkyl radical with 1 to 3 carbon atoms that may be substituted by one or more hydroxyl groups and wherein A represents a radical selected from one of the formula (III) to (IX). The compounds according to the invention are suitable as liposome components, active substances and solutizing agents.